

From: Michelle Stafffield <mstafffield@jlha.net>
Sent time: 07/15/2019 10:07:02 AM
To: Selim <Selim@sawayaeng.com>; Ron Dragoo
Cc: Jill Martin <jmartin@trumpnational.com>
Subject: RE: Trump National Golf Course; SUSMP Requirements

Hi Selim,

I apologize for the delayed response; however, I have you in my Plan Check review queue and will be providing direction in the next day or so. Thank you!

Regards,

Michelle Stafffield, P.E. | CPSWQ | QSD
Water Resources Engineer



6131 Orangethorpe Ave. Suite 300
Buena Park, Ca 90620
Office: (562) 802-7880 x 234
Fax: (562) 802-2297

From: Selim
Sent: Monday, July 15, 2019 9:59 AM
To: Ron Dragoo <RonD@rpvca.gov>; Michelle Stafffield <mstafffield@jlha.net>
Cc: Jill Martin <jmartin@trumpnational.com>
Subject: FW: Trump National Golf Course; SUSMP Requirements

Hello Michelle,

Any resolution on the below?
Kindly let us know.

Thank you
Selim Sawaya PE/PLS
626-715-2320

From: Selim [<mailto:Selim@sawayaeng.com>]
Sent: Friday, July 05, 2019 8:17 AM
To: 'Michelle Stafffield'; 'Ron Dragoo'
Cc: 'Scott Campbell'
Subject: RE: Trump National Golf Course; SUSMP Requirements

Hello Michelle, Hope that you had a good 4th of July Holiday.

Our initial proposal to use the Filterra units would not provide mitigation measure to all of the areas that we are required to mitigate. Attached, please find a conceptual SUSMP proposal for your consideration.

Our conceptual proposal would consist of:

1. Using connector pipe screens on all catch basins. (CB 1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 14, 20, and 21). Please note that CB-1, 2, 3, 10 and 11 are in public ROW
2. The back of lots 14 to 23 would be connected to Line "P"
3. The flow to be mitigated of Line "P" which covers CB-8, 9, 10, 11, 12, 13 and the back of lots 14 to 23 would be diverted to an infiltration basin located on lot B (Lot B will be dedicated to the City but maintained by the developer).
4. CB-5, would be a catch basin with a bypass Model MWS-L-4-8 manufactured by Modular Wetlands INC. as proposed by Bio Clean (detail drawing attached). Unit would be maintained by the applicant or HOA.
5. CB-20, would be equipped with connector pipe screen.
6. CB-21, would be equipped with a diversion plate within the existing catch basin to divert the flow to be mitigated to an inline unit model MWS-L-8-20 also manufactured by Modular Wetlands INC. and proposed by Bio Clean (detail drawing attached). Unit would be maintained by the applicant or HOA. Unit would be installed behind the existing catch basin

within Lot 6 front setback as shown.

7. The area tributary to CB-14 would be mitigated via a 300'+ vegetated swale located adjacent to the golf cart path. The swale would be in a form of a trapezoidal shallow channel with a 2' base. Check dams would be installed to maintain a 1% slope. Also, the swale would be located on lot B which is going to be dedicated to the City but maintained by the applicant or the HOA

Kindly, let us know if the above conceptual proposal is acceptable to the City. If so, what would be required and more particularly for item 3 and 7 above.

Thank you
Selim Sawaya P.E. / P.L.S.
(626) 715-2320

From: Michelle Stafffield [<mailto:mstafffield@jlha.net>]
Sent: Tuesday, June 25, 2019 2:06 PM
To: Selim; 'Ron Dragoo'
Cc: 'Scott Campbell'
Subject: RE: Trump National Golf Course; SUSMP Requirements

Hello Selim,

I am doing well, thank you for asking.

Unfortunately, there is no in-lieu fee or option to mitigate a different area within the City in-lieu of onsite treatment. The current 4th term MS4 Permit does have language regarding in-lieu fees for development subject to Low Impact Development requirements; however, this project is subject to the requirements of the 3rd term MS4 Permit (i.e. SUSMP). Additionally, even if the project were following the 4th term MS4 Permit, the city of Rancho Palos Verdes does not have an in-lieu fee program established.

Regards,

Michelle Stafffield, P.E. | CPSWQ | QSD
Water Resources Engineer



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From: Selim <Selim@sawayaeng.com>
Sent: Friday, June 21, 2019 1:14 PM
To: Michelle Stafffield <mstafffield@jlha.net>; 'Ron Dragoo' <RonD@rpvca.gov>
Cc: 'Scott Campbell' <scampbell@trumpnational.com>
Subject: Trump National Golf Course; SUSMP Requirements

Hello Michelle, Hope that you are doing well,

We are having some difficulties to select a bio-filtration system to mitigate the 11 lots that are located above the driving range. It is my understanding that in some cases, we can coordinate with the City to pay an In-Lieu Fee, or mitigate a different area within the City that generates the same volume.

Can you elaborate if this option is available for our consideration? If it is, can you tell us how the in-lieu fee is determined?

Your help is greatly appreciated so we can move this project forward.

Thank you
Selim Sawaya P.E. / P.L.S.
(626) 715-2320

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